



Brazing is BrazeTec 

Brazing Flux BrazeTec Soldaflux 7000

Composition and technical data:

Composition (% in weight)	Zinc chloride, Ammonium chloride
Colour	Transparent
Working temperature (°C)	150-400
Density (g/cm ³)	1,2
Chemical characteristics	-
PH	-
Solubility	-
State of product	Liquid
Residues	Limited corrosive effect
Standard ISO 18496	-
Shelf life	12 months, but only in the original sealed container at storage temperatures between +5 to +30 °C.

Applications

Plumbing technology, electrical industry

Operating conditions

Flux for soft soldering process. Excellent for removing surface oxides. Soldaflux 7000 meets the requirements of the working sheet "GW2" and "GW 7" of DVGW (German association of Gas and Water). It is approved and registered by DVGW (DV-0101AU2228) and has been awarded by the Gütegemeinschaft Kupferrohr e.V. (The copper tube Manufacturers Quality Association). Therefore suitable for soldering copper tubes for plumbing system. Used for soldering steel, copper, copper alloys, nickel and nickel alloys. Especially suitable for carbon steels, nonferrous metals and copper tubes.

Recommended alloys

Soldamoll 210, 220, 220A, 230, 230A, 235, 240, 300, BrazeTec 3, BrazeTec 4, Darifix 3

Heat source

Flame, induction heating, resistance

Notes

Limited corrosive effect. Residues are water soluble and mechanically removable referring DIN 1988-2.

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